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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 69 For Week Ended March 18, 1988 NO. 11

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/18/88	Last Week Ending: 03/11/88	Last Year Week Ending: 03/20/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,227	13,054	12,269	173	958
Operable capacity	15,697	15,697	15,594	0	103
Percent operated	84.3	83.2	78.7		
Motor Gasoline					
Total motor gasoline production	6,781	6,680	6,562	101	219
Finished leaded motor gasoline production	1,316	1,313	1,589	3	-273
Finished unleaded motor gasoline production	5,465	5,367	4,973	98	492
Total motor gasoline stocks	234,401	234,213	246,063	188	-11,662
Finished leaded motor gasoline stocks	48,867	49,957	65,770	-1,090	-16,903
Finished unleaded motor gasoline stocks	146,871	145,007	136,584	1,864	10,287
Jet Fuel Kerosine					
Jet fuel kerosine production	1,289	1,247	1,078	42	211
Jet fuel kerosine stocks	38,762	37,889	40,903	873	-2,141
Distillate Fuel Oil					
Distillate fuel oil production	2,731	2,685	2,427	46	304
Distillate fuel oil stocks	98,379	102,406	108,827	-4,027	-10,448
Residual Fuel Oil					
Residual fuel oil production	920	1,027	877	-107	43
Residual fuel oil stocks	42,563	42,914	35,636	-351	6,927
Imports					
Crude oil imports	4,902	4,527	3,937	375	965
Product imports	2,007	1,737	1,830	270	177
Crude Oil Stocks					
Crude oil stocks	341,725	340,347	331,764	1,378	9,961

API WEEKLY STATISTICAL BULLETIN
Week Ended March 18, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	686	75	611	19	103	288	117
Appal. No. 1	50	7	43	--	--	35	1
DISTRICT 1 TOTAL	736	82	654	19	103	323	118
Ind., Ill., Ky.	1,167	146	1,021	15	137	381	47
Minn., Wis., Daks.	164	41	123	2	15	66	5
Okla., Kans., Mo.	391	141	250	5	32	155	4
DISTRICT 2 TOTAL	1,722	328	1,394	22	184	602	56
Inland Texas	280	78	202	33	39	118	18
Texas Gulf Coast	1,442	243	1,199	48	291	581*	208*
La. Gulf Coast	1,149	176	973	30	291	491	113
N. La. and Ark.	59	10	49	5	5	59	9
New Mexico	43	16	27	8	1	14	--
DISTRICT 3 TOTAL	2,973	523	2,450	124	627	1,263*	348*
DISTRICT 4 TOTAL	242	100	142	9	26	109	11
DISTRICT 5 TOTAL	1,108*	283	825*	65	349	434	387
TOTAL U.S.	6,781	1,316	5,465	239	1,289	2,731	920
TOTAL U.S.							
Weeks Ended:							
MAR. 11, 1988	6,680*	1,313	5,367*	192	1,247	2,685*	1,027*
MAR. 20, 1987	6,562	1,589	4,973	185	1,078	2,427	877
DISTRICTS 1-4							
Weeks Ended:							
MAR. 18, 1988	5,673	1,033	4,640	174	940	2,297	533
MAR. 11, 1988	5,565	1,040	4,525	143	923	2,291*	603*
MAR. 20, 1987	5,438	1,304	4,134	139	801	2,078	519

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline

[2]Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,146	750	4,395	1	123	551	4,998	843	--
Central Atlantic	30,433	5,165	19,969	5,299	362	4,283	19,888	13,547	11,180
Lower Atlantic	31,958*	6,445	25,220*	293	675	4,671	11,918	3,533	482
DISTRICT 1 TOTAL	67,537*	12,360	49,584*	5,593	1,160	9,505	36,802	17,923	11,662
DISTRICT 2 TOTAL	67,358*	16,669*	42,594	8,095	1,101	7,246	27,677	2,981	15,032
DISTRICT 3 TOTAL	62,241	10,893	37,212	14,136	2,497	15,003*	21,577	12,462*	47,367*
DISTRICT 4 TOTAL	7,770	2,386	3,008	2,376	378	897	2,966	335	1,986
DISTRICT 5 TOTAL	29,495*	6,559*	14,473*	8,463	1,372	6,111	9,357*	8,862*	22,787*
TOTAL U.S.	234,401	48,867	146,871	38,663	6,508	38,762	98,379	42,563	98,834
TOTAL U.S.									
Weeks Ended:									
MAR. 11, 1988	234,213*	49,957	145,007*	39,249	6,435	37,889*	102,406*	42,914*	98,228*
MAR. 20, 1987	246,063	65,770	136,584	43,709	7,051	40,903	108,827	35,636	105,123
DISTRICTS 1-4									
Weeks Ended:									
MAR. 18, 1988	204,906	42,308	132,398	30,200	5,136	32,651	89,022	33,701	76,047
MAR. 11, 1988	204,384*	43,068*	130,363*	30,953	5,021	31,565*	93,430	34,091*	75,778*
MAR. 20, 1987	215,029	57,285	122,192	35,552	4,647	35,072	98,834	28,381	81,792

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended March 18, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Oct. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
MAR. 18, 1988	4,976.0	5,233.0	4,669	745	264,329
MAR. 11, 1988	4,976.0	--	4,369	686	260,455*
MAR. 4, 1988	5,010.0	--	4,496	618	261,126*
FEB. 26, 1988	5,010.0	--	4,586	656	257,731
DISTRICT 5 TOTAL					
MAR. 18, 1988	3,166.0	3,091.0	233	8	79,396 ‡
MAR. 11, 1988	3,166.0	--	158	--	79,892*
MAR. 4, 1988	3,158.0	--	212	--	81,406*
FEB. 26, 1988	3,158.0	--	74	18	82,491
TOTAL U.S.					
MAR. 18, 1988	8,142.0	8,324.0	4,902	753	343,725 ‡
MAR. 11, 1988	8,142.0	--	4,527	686	340,347*
MAR. 4, 1988	8,168.0	--	4,708	618	342,532*
FEB. 26, 1988	8,168.0	--	4,660	674	340,222
MAR. 20, 1987	8,343.0a/	--	3,937	611	333,764

‡INCLUDES 26,518 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for March 1987.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAR. 18, 1988	15,391	71,162	164,442	13,334	264,329	79,396 ‡	343,725 ‡
MAR. 11, 1988	14,495	70,566	161,898*	13,496	260,455*	79,892*	340,347*
MAR. 20, 1987	17,216	74,020	150,654	12,802	254,692	79,072	333,764

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended March 18, 1988

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	259	19	240	--	--	--	129	--	2	--	--	390
Central Atlantic	223	5	218	--	--	4	10	247*	33	130	86	733*
Lower Atlantic	239	15	224	--	--	--	--	140	--	--	8	387
DISTRICT 1 TOTAL												
MAR. 18, 1988	721	39	682	--	--	4	139	387	35	130	94	1,510
MAR. 11, 1988	54	--	54	75	--	23	236	511*	24	43	52	1,018*
MAR. 4, 1988	172	10	162	24	--	2	317	652	59	40	176	1,442
FEB. 26, 1988	288	--	288	60	--	22	131	676	47	28	107	1,359
DISTRICTS 2-4 TOTAL												
MAR. 18, 1988	7	--	7	--	2	--	--	26	237	145	63	480
MAR. 11, 1988	2	--	2	4	2	--	13	38	220	195	201	675
MAR. 4, 1988	4	--	4	1	2	--	7	25	173	176	194	582
FEB. 26, 1988	10	10	--	--	2	--	4	32	187	134	198	567
DISTRICT 5 TOTAL												
MAR. 18, 1988	2	--	2	--	--	--	1	5	9	--	--	17
MAR. 11, 1988	4	--	4	15	--	--	2	6	17	--	--	44
MAR. 4, 1988	8	--	8	6	--	--	3	8	16	--	3	44
FEB. 26, 1988	17	--	17	11	--	--	2	3	16	--	--	49
TOTAL U.S.	730	39	691	--	2	4	140	418	281	275	157	2,007
TOTAL U.S. Weeks Ended:												
MAR. 11, 1988	60	--	60	94	2	23	251	555*	261	238	253	1,737*
MAR. 4, 1988	184	10	174	31	2	2	327	685	248	216	373	2,068
FEB. 26, 1988	315	10	305	71	2	22	137	711	250	162	305	1,975
MAR. 20, 1987	239	--	239	59	13	20	264	521	213	160	341	1,830

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAR. 18, 1988

REVISIONS

03/04/88	PAGE 2	DISTILLATE FUEL	TEXAS GULF COAST	503
			DISTRICT 3 TOTAL	1,137
			TOTAL U.S.	2,533
			DISTRICTS 1-4	2,169
	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	30,480
			TOTAL U.S.	236,748
		UNLEADED MGAS	DISTRICT 5 TOTAL	15,085
			TOTAL U.S.	147,619
		KEROSINE JET	DISTRICT 3 TOTAL	12,916
			TOTAL U.S.	36,953
			DISTRICTS 1-4	30,594
		DISTILLATE FUEL	DISTRICT 5 TOTAL	9,245
			TOTAL U.S.	106,567
		UNFINISHED OILS	DISTRICT 3 TOTAL	46,490
			TOTAL U.S.	97,736
			DISTRICTS 1-4	75,487
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	261,126
			DISTRICT 5 TOTAL	81,406
			TOTAL U.S.	342,532
	PAGE 4 B	TOTAL	PAD DISTRICT 3	163,133
			TOTAL PAD DISTRICTS 1-4	261,126
			PAD DISTRICT 5	81,406
			TOTAL U.S.	342,532
03/11/88	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,067
			DISTRICT 3 TOTAL	6,570
			DISTRICT 5 TOTAL	2,637
			TOTAL U.S.	14,366
			DISTRICTS 1-4	11,729
		CRUDE OIL RUNS	DISTRICT 5 TOTAL	2,502
			TOTAL U.S.	12,918
		INPUT TO CRUDE OIL	DISTRICT 5 TOTAL	2,525
			TOTAL U.S.	13,054
		% OPERABLE	DISTRICT 5 TOTAL	77.5
			TOTAL U.S.	83.2
	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,115
			TOTAL U.S.	6,680
		UNLEADED MGAS	DISTRICT 5 TOTAL	842
			TOTAL U.S.	5,367
		RESIDUAL FUEL	TEXAS GULF COAST	165
			DISTRICT 3 TOTAL	354
			TOTAL U.S.	1,027
			DISTRICTS 1-4	603

API STATISTICAL BULLETIN
WEEK ENDED: MAR. 18, 1988

REVISIONS

PAGE 3	TOTAL MGAS	LOWER ATLANTIC	30,841
		DISTRICT 1 TOTAL	67,381
		DISTRICT 2 TOTAL	66,356
		DISTRICT 5 TOTAL	29,829
		TOTAL U.S.	234,213
		DISTRICTS 1-4	204,384
	LEADED MGAS	DISTRICT 2 TOTAL	16,466
		DISTRICT 5 TOTAL	6,889
		DISTRICTS 1-4	43,068
	UNLEADED MGAS	LOWER ATLANTIC	24,012
		DISTRICT 1 TOTAL	49,183
		DISTRICT 5 TOTAL	14,644
		TOTAL U.S.	145,007
		DISTRICTS 1-4	130,363
	KEROSINE JET	DISTRICT 3 TOTAL	13,603
		TOTAL U.S.	37,889
		DISTRICTS 1-4	31,565
	RESIDUAL FUEL	DISTRICT 3 TOTAL	12,340
		DISTRICT 5 TOTAL	8,823
		TOTAL U.S.	42,914
		DISTRICTS 1-4	34,091
	UNFINISHED OILS	DISTRICT 3 TOTAL	47,571
		DISTRICT 5 TOTAL	22,450
		TOTAL U.S.	98,228
		DISTRICTS 1-4	75,778
PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	260,455
		DISTRICT 5 TOTAL	79,892
		TOTAL U.S.	340,347
PAGE 4 B	TOTAL	PAD DISTRICT 3	161,898
		TOTAL PAD DISTRICTS 1-4	260,455
		PAD DISTRICT 5	79,892
		TOTAL U.S.	340,347
PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	415
		DISTRICT 1 TOTAL	511
		TOTAL U.S.	555
	TOTAL	CENTRAL ATLANTIC	769
		DISTRICT 1 TOTAL	1,018
		TOTAL U.S.	1,737